

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A method for inputting information including coordinate data, comprising:

- providing at least two cameras at respective corners of a display;
- extracting, based on outputs from the at least two cameras, a predetermined object from an image including the predetermined object above a plane of the display and a plane of the display;
- determining whether the predetermined object is within a predetermined distance from the plane of the display;
- detecting, based on outputs from the at least two cameras, a position of the predetermined object while the predetermined object is determined to be within a predetermined distance from the plane;
- calculating angles of views of each of the at least two cameras to the detected position; and
- calculating coordinates of the predetermined object on the display panel utilizing the calculated angles.

Claim 2 (Previously Presented): A method for inputting information including coordinate data according to claim 1, wherein the at least two cameras are in opposite corners of the display.

Claim 3 (Currently Amended): A device for inputting information including coordinate data, comprising:

- at least two cameras at respective corners of a display;

an object extracting device configured to extract a predetermined object from an image including the predetermined object above a plane of the display and a plane of the display, and to determine whether the predetermined object is within a predetermined distance from the plane of the display;

a detector device configured to detect a position of the predetermined object while the predetermined object is within a predetermined distance from the plane; and

a controller configured to calculate angles of views of each of the at least two cameras to the detected position and to calculate coordinates of the predetermined object on the display panel utilizing the calculated angles.

Claim 4 (Previously Presented): A device for inputting information including coordinate data according to claim 3, wherein the at least two cameras are in opposite corners of the display.

Claim 5 (Currently Amended): A device for inputting information including coordinate data, comprising:

at least two imaging means at respective corners of a display;

means for extracting, based on outputs from the at least two imaging means, a predetermined object from an image including the predetermined object above a plane of the display and a plane of the display, and for determining whether the predetermined object is within a predetermined distance from the plane of the display;

means for detecting, based on outputs from the at least two imaging means, a position of the predetermined object while the predetermined object is within a predetermined distance from the plane;

means for calculating angles of view of each of the least two imaging means and for calculating coordinates of the predetermined object on the display panel utilizing the calculated angles.

Claim 6 (Previously Presented): A device for inputting information including coordinate data according to claim 5, wherein the at least two imaging means are in opposite corners of the display.

Claim 7 (Canceled).